AVIATION ENGINEERING (DSCR-V)

MISSION:

Acts as the principal advisor and assistant to the activity Commander in directing the accomplishment of responsibilities for technical data, standardization, hazardous materials information, technical oversight, value management, engineering support, and quality and product evaluation.

FUNCTIONS:

- 1. Monitors and coordinates the development of the office segment of the operating program/budget justification to support resource requirements, and prepares final office input.
- 2. Manages the office budget to include expenditures for payroll, overtime, awards, supplies, equipment, training, and travel.
- 3. Monitors office usage of full-time equivalents (FTEs) and end-strength against approved staffing levels.
- 4. Coordinates and processes all personnel actions for the office.
- 5. Coordinates office participation in organization management.
- 6. Responsible for employee training program and DAWIA qualification and certification. Identifies sources of training; and plans, coordinates, and monitors training for employees.
- 7. Administers the office Recognition and Awards Program.
- 8. Coordinates evaluation/implementation of SAYITs for the office.
- 9. Directs the DSCR training program for the DTC and local quality assurance and technical interns/trainees.
- 10. Assists in the administration and conduct of the U.S. Savings Bond Program, CFC, and other official fund raising programs.

PRODUCT DATA MANAGEMENT DIVISION (DSCR-VA)

MISSION:

Administers and executes the DSC Technical Data Management Program, Provisioning Program, and portions of the Federal Catalog Program (item names, classification, and descriptive guides). Acts as the DSC Data Manager; chairs the Data Requirements Review Board (DRRB). Serves as the focal point within the DSC for all technical data required supporting the DSC missions and programs. Acts as focal point for all data entering and leaving the DSC. Assures adequate Product Data Management and associated information technology is available to manage the engineering technical data for the DSC. Provides technical/engineering support to the DSC on special projects and initiatives as determined by the DSC's requirements.

FUNCTIONS:

1. Develops the Product Data Management and associated technical data information technology for the DSC.

- 2. Coordinates and manages off-site contracting for engineering/technical requirements.
- 3. Administers and manages the JEDMICS.

ACQUISITION AND AUTHENTICATION BRANCH (DSCR-VAA) ACQUISITION AND AUTHENTICATION SECTION A (DSCR-VAAA)

FUNCTIONS:

(Accomplished by Teams 1, 2, and 3 for acquisition and authentication)

- 1. Collaborates with DOD Repositories and Industry sources for the purpose of acquiring all engineering drawings and other technical data required by the DSCs, and attends Military Service Data Calls.
- 2. Provides telephone/TWX communications to military service repositories and industry on urgent data requirements in support of the DSC mission.
- 3. Utilizes to the maximum extent possible, electronic means of exchanging technical data with the military services and other DSCs.
- 4. Responsible for all data purchased in support of DSC mission. Prepares Contract Data Requirements List, DD Form 1423, in accordance with DLAR 4185.14. Tracks deliverable data to ensure timely receipt. Performs review and acceptance of deliverable data including signing DD 250s.
- 5. Reviews all proposed procurement instruments for consumables, including MIPRs, which require data to be delivered by a contractor (except DAR, Section VII data); determines the adequacy, accuracy, and completeness of that portion of proposed procurement instruments reflecting the identification and display of deliverable data; prepares or reviews proposed modifications and comments concerning the foregoing.
- 6. Provides assistance to Business Operations during solicitation/award regarding contract technical data requirements.
- 7. Provides consultation and training to DSC and contractor personnel concerning Technical Data Management Division Programs.
- 8. Performs quality assurance of all technical data stored in the Joint Engineering Data Management Information and Control System (JEDMICS); improves the quality of technical data by using the JEDMICS editing capabilities; assures all data released to the JEDMICS permanent storage are indexed correctly to include rights determination, Distribution Statements, and Government Purpose Licensed Rights Agreements.
- 9. Initiates corrective action for all identified technical data deficiencies for data in or to be placed in the DSC's Central Repository, whether the identification is made within the office or elsewhere.
- 10. Establishes and revises Technical Data Packages used by the DSC for competitive acquisition. Assures these drawings are complete, legible, and dimensionally adequate.
- 11. Establishes, maintains, and updates the Technical Information Index File (TIIF) of the Technical Information Storage and Control System (TISCS).
- 12. Develops, maintains, and updates a Data Package on Individual Repair Part Ordering Data (IRPOD).

- 13. Acquires, stores, and reproduces any classified data required to complete a Technical Data Package.
- 14. Accomplished by Team 4 for mylar storage and distribution:
- 15. Collaborates with DOD Repositories and Industry

ACQUISITION AND AUTHENTICATION SECTION B (DSCR-VAAB) ACQUISITION AND AUTHENTICATION TEAM E (DSCR-VAAE)

FUNCTIONS:

- 1. Collaborates with DOD Repositories and Industry sources for the purpose of acquiring all engineering drawings and other technical data required by the DSCs.
- 2. Performs quality assurance of all technical data stored in the JEDMICS; improves the quality of technical data by using the JEDMICS editing capabilities; assures all data released to the JEDMICS permanent storage are indexed correctly to include rights determination, Distribution Statements, and Government Purpose Licensed Rights Agreements.
- 3. Initiates corrective action for all identified technical data deficiencies for data in or to be placed in the DSC's Central Repository, whether the identification is made within the office or elsewhere.
- 4. Establishes and revises Technical Data Packages used by the DSC for competitive acquisition. Assures these drawings are complete, legible, and dimensionally adequate.
- 5. Establishes, maintains, and updates the TIIF for the TISCS.

REPOSITORY BRANCH (DSCR-VAB) MANUAL STORAGE AND DISTRIBUTION SECTION (DSCR-VABA)

FUNCTIONS:

- 1. Provides copies of Technical Data Packages to either potential suppliers or acquisition personnel in support of current competitive solicitations.
- 2. Administers the Air Force/Boeing Rights Guard agreement regarding the release of Technical Data Packages for competitive acquisitions.
- 3. Accepts, researches, processes, and controls internal or external (including non-DOD) requests for DSC technical data that reflect items managed or procured by the center. Ensures that distribution of all DSC technical data complies with applicable regulations and laws including but not limited to the FOIA and the withholding of unclassified technical data from public disclosure (DODD 5230.25).

2122 AUTOMATED STORAGE AND RETRIEVAL SECTION (DSCR-VABB)

FUNCTIONS:

1. Maintains and operates the JEDMICS containing the majority of the DSC technical data.

- 2. Maintains and operates the Automated Bidset Interface (ABI) system to either provide technical data packages electronically or on CD-R.
- Acts as the sole center component with the capability to reduce hard copy technical data to
 microfilm mounted on aperture cards that are punched and interpreted in accordance with MILSTD-804.
- 4. Receives and processes magnetic tape or electronic transfer of requests for technical data.
- 5. Operates and maintains stand-alone reproduction equipment.
- 6. Controls and provides off-line reproduction services for the technical data stored within the Central Repository.
- 7. Converts all data to a JEDMICS digitally stored image by scanning either hard copy media or aperture card media or reading a magnetic tape or CD-R.
- 8. Recommends automated methods for effective and economic operations; implements approved automated methods.

JEDMICS TECHNICAL DATA MANAGEMENT BRANCH (DSCR-VAD) JEDMICS TECHNICAL DATA STORAGE MANAGEMENT SECTION (DSCR-VADA)

- 1. Collaborates with DOD Repositories and industry sources for the purpose of managing engineering drawings within JEDMICS and other technical data required by the DSC, and attends Military Service Data Calls.
- 2. Utilizes, to the maximum extent possible, electronic means of exchanging technical data with the military services and other DSCs.
- 3. Responsible for all data purchased in support of the DSC mission. Prepares Contract Data Requirements List, DD Form 1423, in accordance with DLAR 4185.14. Tracks deliverable data to ensure timely receipt. Performs review and acceptance o deliverable data including signing DD 250s.
- 4. Reviews all proposed procurement instruments for consumables, including MIPRs, which require data to be delivered by a contractor (except DAR, Section VII data). Determines the adequacy, accuracy, and completeness of that portion of proposed procurement instruments reflecting the identification and display of deliverable data. Prepares or reviews proposed modifications and comments concerning the foregoing.
- 5. Provides assistance to Business Operations during solicitation/award regarding contract technical data requirements.
- 6. Provides consultation and training to DSC and contractor personnel concerning Technical Data Management Division Programs.
- 7. Provides training and technical guidance on utilization of the JEDMICS. Evaluates JEDMICS performance and makes recommendations for improvement. Evaluates other systems that may or may not interface with JEDMICS and makes recommendations as to their usage.
- 8. Performs quality assurance of all technical data stored in the JEDMICS; improves the quality of technical data by using the JEDMICS editing capabilities; assures all data released to the JEDMICS permanent storage are indexed correctly to include rights determination, Distribution Statements, and Government Purpose Licensed Rights Agreements.

- 9. Provides consultation and training to DSC and contractor personnel concerning Technical Data Management Division Programs.
- 10. Acquires, stores, reproduces, and stores any classified data required for a complete Technical Data Package.

JEDMICS TECHNICAL DATA PROJECT MANAGEMENT SECTION (DSCR-VADB)

FUNCTIONS:

- 1. Utilizes to the maximum extent possible, electronic means of exchanging technical data with the military services and other DSCs.
- 2. Responsible for the off-site purchase of data in support of DSC mission. Prepares Contract Data Requirements List, DD Form 1423, in accordance with DLAR 4185.14. Tracks deliverable data to ensure timely receipt. Performs review and acceptance of deliverable data including signing DD 250s.
- 3. Reviews all proposed procurement instruments for consumables, including MIPRs, which require data to be delivered by a contractor (except DAR, Section VII data). Determines the adequacy, accuracy, and completeness of that portion of proposed procurement instruments reflecting the identification and display of deliverable data. Prepares or reviews proposed modifications and comments concerning the foregoing.
- 4. Performs quality assurance of all technical data stored in the JEDMICS; improves the quality of technical data by using the JEDMICS editing capabilities; assures all data released to the JEDMICS permanent storage are indexed correctly to include rights determination, Distribution Statements, and Government Purpose Licensed Rights Agreements.
- 5. Acquires, stores, reproduces, and distributes stable base data (Mylars).
- 6. Provides consultation and training to DSC and contractor personnel concerning Technical Data Management Division Programs.
- 7. Determines new state-of-the-art methods of managing technical data for the center.

STANDARDIZATION & HAZARDOUS MATERIALS INFO DIV (DSCR-VB)

MISSION:

Accomplishes full range of responsibilities for the Defense Standardization Program for FSCs and standardization documents assigned to DSCR. Executes programs for management and control of hazardous material and hazardous waste within the DOD and the federal government.

- 1. Standardizes items to the highest practicable degree.
- 2. Develops and uses specifications and standards, by maintaining liaison with industry groups, and by establishing, publishing, reviewing, and revising specifications, standards, and lists of qualified products, suppliers, and manufacturers in support of engineering, procurement, and supply management.

- 3. Maintains, performs functional management of, and serves as the DLA focal point for the federal Hazardous Material Information System (HMIS).
- 4. Operates the Hazardous Technical Information Services (HTIS) Program.
- 5. Implements the Hazardous Materials Minimization (HMMN) Program in support of the DOD Environmental Security mission.
- 6. Serves as liaison with military service engineering activities and industry to carry out these missions.

HAZARDOUS MATERIAL INFORMATION SYSTEM BRANCH (DSCR-VBA)

FUNCTIONS:

- 1. Serves as the DLA focal point for processing information into the DOD HMIS for materials in which DLA is the item manager.
- 2. Develops and enters hazardous characteristic code and disposal information on hazardous material and hazardous waste to the DOD HMIS on all items in the HMIS.
- 3. Provides technical support in obtaining MSDS, transportation, disposal, and label information for all hazardous items stored at DLA depots.
- 4. Provides customer support on how to retrieve and interpret information from the DOD HMIS database.
- 5. Develops the HMIS Branch budget.
- 6. Represents DLA focal point interests in the overall DOD HMIS.
- 7. Initiates and submits System Change Requests (SCRs) to improve the support of branch operations and customer requirements.
- 8. Aides in the development and tests new DOD HMIS products.
- 9. Performs quality review of material safety data sheets before entering into the DOD HMIS.
- 10. Inputs hazard characteristic codes for some focal points and inputs disposal data for all focal points.
- 11. Assists procurement activities with MSDS related issues.
- 12. Holds voting membership for the Hazardous Materials Information Management System Functional Working Group, and represents the users of hazardous materials information and management systems.

HAZARDOUS MATERIAL PROGRAM BRANCH (DSCR-VBB)

- 1. Serves as functional manager for the DOD HMIS.
- 2. Develops and maintains control over DOD HMIS technical policies and procedures.
- 3. Develops, maintains, and coordinates those portions of related publications, including DOD 6050.5M, DOD Hazardous Materials Information.
- 4. Serves as COTR for contracts related to DOD HMIS and HMMIN, i.e., CD-ROM publications.
- 5. Develops, justifies, coordinates, and manages the DOD HMIS and HMMIN budget.
- 6. Prepares Mission Analysis and Requirements Documents (MARDS) for DOD HMIS modification/maintenance.

- 7. Develops and coordinates mid- and long-range plans related to all functional responsibilities for systems development and management, on-line system management, and interfacing logistics systems and performing system and functional testing, initial operating testing, and environmental testing.
- 8. Provides program surveillance for the DOD HMIS to assure regulatory compliance.
- 9. Develops and reviews SCRs for DOD HMIS. This includes researching, developing, and initiating their requirements and developing manhour projections and projected completion dates.
- 10. Plans, develops, and completes projects, studies, and objectives.
- 11. Plans, develops, coordinates, and maintains introductory material for HMIS products.
- 12. Makes technical assistance visits to provide functional level assistance and information on all aspects of the DOD HMIS.
- 13. Develops procedures and ensures the procedures are available to all users on time.
- 14. Samples customers to identify problems. Documents problems, takes steps to resolve the problems, tests solutions, and follows up with users to ensure problems are resolved.
- 15. Accomplishes hazardous material source reduction efforts through management of product/process specifications and standards.
- 16. Establishes HMMIN Program Team responsible to the HMMIN Program Manager for implementing the program.
- 17. Determines the HMMIN alternative(s) applicable to the items evaluated; selects the alternative(s); coordinates with the government and industry; and incorporates approved alternative(s) into specifications.
- 18. Participates with non-government organizations and activities to reduce hazardous materials and wastes.
- 19. Monitors DOD waste stream to determine HMMIN Program related source reduction efforts; performs trend analyses; and prepares economic analyses.
- 20. Develops and maintains a prioritized list of each FSC for which the center is Integrated Material Manager.
- 21. Tracks and reports procurements, demands, and station returns of chlorofluorocarbons (CFCs) and halons.
- 22. Performs statistical studies of DLA records in DOD HMIS database, and surveys customers to identify and prioritize maintenance actions to the database.

HAZARDOUS TECHNICAL INFORMATION SERVICES BRANCH (DSCR-VBC)

- Serves as a national technical authority providing expert consultation services to DOD
 activities and personnel worldwide aimed at preventing occupational illnesses and protecting
 the environment. This service extends to federal, state, and local agencies who have possession
 of DOD, or formerly owned or managed DOD, material capable of adversely affecting
 personnel or the environment.
- 2. Provides written and verbal responses to specific questions (technical inquiries) pertaining to the safety, health, transportation, storage, handling, packaging, treatment, disposal, and environmental considerations of hazardous materials and hazardous wastes (HM/HW).

- 3. Prepares and distributes a bi-monthly bulletin to keep DOD and other federal agencies personnel apprised of the most significant technical and regulatory developments in the HM/HW arena.
- 4. Maintains electronic and hardcopy information of technical, regulatory, and administrative references related to HM/HW for pollution prevention efforts, and for improving management of HM/HW by DOD. Information is maintained in a library environment for use by HTIS personnel.
- 5. Utilizes electronic media, such as the World Wide Web and the Defense Environmental Network and Information Exchange (DENIX), as information sources for research in processing technical inquiries, supporting HM/HW pollution prevention efforts, and improving the management of HM/HW by DOD.
- 6. Maintains liaison with the Office of the Deputy Under Secretary of Defense (Environmental Security), the military services, other federal agencies, state and local regulatory bodies, research and development facilities, and industry to keep abreast of regulatory, environmental, technological, as well as safety and health advances which affect DOD and its role in environmental security.
- 7. Participates with committees and panels of industrial associations to keep abreast of the latest developments by industry to improve management of HM/HW and reduce health and environmental risks.
- 8. Participates with committees and other organizations in developing and revising environmental, safety, and health regulations.
- 9. Supports and advises the marketing and technical functions of DSCR in its role as the ICP for industrial chemicals and environmental products.
- 10. Establishes and maintains a broad engineering, technical regulatory, and point of contact database utilizing automated data processing techniques to ensure that DOD HTIS productively and efficiently processes and effects the rapid interchange of HM/HW information throughout DOD.
- 11. Operates a national helpline to receive technical inquiries.

STANDARDIZATION PROGRAM BRANCH (DSCR-VBD)

- 1. Prepares the annual Standards Improvement Plan, implements the applicable portions of the DOD Acquisition and Specification and Standards Reform Initiatives, and provides engineering and standardization management support to the product centers by serving as:
 - a. Lead Standardization Activity (LSA) in the assigned Federal Supply Groups, Classes or Areas to:
 - i. Manage and coordinate standardization efforts to ensure the maximum practicable degree of standardization.
 - ii. Maintain awareness of standards' needs and activities in the DOD.
 - iii. Develop, coordinate, distribute, and implement Standardization Program Plans as required.
 - iv. Evaluate and approve or disapprove requests for standardization projects, assign number for approved projects, and ensure that no standardization

- documents are developed or revised that do not comply with the policies and procedures of the Defense Standardization Program (DSP).
- v. Suggest alternative approaches to requesters when standardization projects are disapproved.
- vi. Recommend through the agency Department Standardization Office (DepSO), to the OSD, changes to standardization policies and procedures.
- vii. Resolve standardization problems between MSAs, or elevate the problem to the agency DepSO for appropriate action.
- viii. Identify through the agency DepSO to the OSD chronic standardization problems or noncompliance with policies and procedures that require higher-level management intervention.
- ix. Help preparing activities identify standardization document custodians.
- x. Help non-government standards bodies that desire DOD personnel to serve on technical committees or to identify adopting activities.
- xi. Serve as the focal point to answer questions and resolve problems relating to standardization issues.

b. The Preparing Activity to:

- i. Develop, update, inactivate for new design, cancel, and validate standardization documents.
- ii. Coordinate standardization documents with custodian, review activities, other DOD activities, civilian agencies, and industry, as appropriate.
- iii. Consider all comments and incorporate or resolve essential comments.
- iv. Submit any essential comments that cannot be resolved to the responsible LSA.
- v. Approve standardization documents after resolving all essential comments.
- vi. Submit documents to the Department of Defense Single Stocking Point (DODSSP) for printing, distribution, and indexing.
- vii. Prepare and submit standardization project status data, including initiation, updates, completion, and discontinuation of standardization projects.
- viii. Respond to user feedback.
- ix. Provide information necessary for the preparation of program plans.

c. The Adopting Activity to:

- i. Participate on Non-Government Standards (NGS) committees to develop standards that will meet DOD acquisition and engineering design needs by actively participating in the writing and testing required for NGSs, where beneficial to the government.
- ii. Coordinate draft NGSs with other interested SMAs.
- iii. Evaluate SMA comments and submit acceptable and consolidated DOD comments to the NGS committees.
- iv. Adopt NGSs that meet DOD needs.
- v. Serve as the DOD technical focal point for adopted NGSs and report any problems with the adopted standard to the NGS technical committee.
- vi. Prepare and submit adoption notices to the DODSSP.
- d. The Military Coordinating Activities to:

- i. Coordinate federal specifications, standards, or Commercial Item Descriptions (CIDs) prepared by civilian agencies among interested SMAs and submit consolidated DOD comments on federal documents.
- ii. Work with the cognizant civilian agency to resolve essential DOD comments on federal documents.
- iii. Ensure that the cognizant civilian preparing activity submits a copy of the approved standardization document to the DODSSP for printing, distribution, and indexing.
- iv. Serve as the DOD technical focal point and report any problems with a federal standardization document back to the cognizant civilian preparing activity.
- e. The Custodians to:
 - i. Represent the center on technical issues involving a standardization document or study.
 - ii. Assist the Preparing Activity in identifying review activities in the agency.
 - iii. Resolve and consolidate review activity comments in the agency and present a unified position on a standardization document to the Preparing Activity.
 - iv. Work with the Preparing Activity to resolve the agency's essential comments.
- f. The Review Activity to provide technical review of standardization documents and submit comments to agency's Custodian.
- g. The Participating Activity to:
 - i. Maintain an awareness of standards needs and activities in their agency in their assigned FSG, FSC, or standardization area.
 - ii. Assist the LSA in the development of standardization program plans.
 - iii. Assist the LSA in identifying SMAs in the agency for coordination of standardization program plans.
 - iv. Resolve and consolidate comments in the agency and present a unified position on a standardization program plan to the LSA.
- h. The Qualifying Activity to approve products for listing on qualified products lists, qualified supplier lists, and for qualified manufacturing processes for listing on qualified manufacturers lists.
- i. The Agent, to perform functions, as designated in a Memorandum of Agreement with a Preparing Activity, Adopting Activity, or Qualifying Activity.
- 2. Provides engineering expertise and assistance in the development and analysis of functional and performance test requirements on items procured by DSCR to satisfy performance and test requirements.
- 3. Provides engineering expertise and assistance, as needed, on special projects.

ITEM REDUCTION BRANCH (DSCR-VBE)

- 1. Determines the cost benefit of conducting an item reduction study.
- 2. Develops Item Reduction Studies (IRS).

- 3. Records items proposed for elimination with replacements in IRS listing.
- 4. Assigns project number through LSA.
- 5. Coordinates IRS with the custodian, using activities and the GSA.
- 6. Resolves comments.
- 7. Approves IRS after resolving comments. Prepares summaries of IRS and maintains project records as required by 4120.3-M.
- 8. Prints and distributes approved IRS.
- 9. Submits item standardization code changes to DLSC.
- 10. Serves as functional manager for the Item Reduction Program (IRP).
- 11. Develops and maintains control of technical policies and procedures of IRP.
- 12. Establishes interchangeability and substitutability criteria in collaboration with military services. Applies these criteria in the determination of items for incorporation into the DOD I&S System which have been coordinated through the IRP.

QUALITY AND PRODUCT EVALUATION DIVISION (DSCR-VC)

MISSION:

To improve the process of delivering logistics support at a reduced cost by providing quality material that meets our customer requirements; reducing failure costs incurred for nonconforming material received from suppliers by verifying conformance of material to contract specifications; and utilizing supplier's past performance for future source selections and best value contracting decisions.

- 1. Develops test plans, and provides testing and evaluation services in support of specification development, reverse engineering, product verification, competition development, and fraud investigation.
- 2. Provides for test facilities and laboratories using the most efficient, effective, and economical contractual methods.
- 3. Evaluates and reports test results.
- 4. Maintains and provides input into local and management databases including the System for Analysis of Laboratory Testing (SALT) and the DORRA Sampling Assistance Model (SAM).
- 5. Provides Commander and product centers with performance indicators and recommendations for continuous improvement.
- 6. Identifies unusable materials for removal from ready for issue stock.
- 7. Provides test data to Automated Best Value Model (ABVM) in support of best value contracting.
- 8. Measures effectiveness of business improvement initiatives.
- 9. Verifies effectiveness of storage and serviceability standards.
- 10. Verifies accuracy of technical data packages.
- 11. Analyzes product verifications for trends by FSG, contractors, and product center.
- 12. Provides quantitative/qualitative data supporting Counterfeit Materials/Unauthorized Product Substitution (CM/UPS) activities.

- 13. Provides assistance to the Standardization Program Branch in establishing testing facilities for Qualified Products List (QPL).
- 14. Provides for membership on QPL boards in order to consider contractor's request for renewal and or inclusion on the QPL.
- 15. Serves as consultant to DSCR operating elements as the authority on laboratory testing issues.
- 16. Develops methods of invoicing for laboratory testing services and certifies vouchers received on tests performed.
- 17. Develops test programs in support of DOD Standardization and Competition Programs, Value Engineering, and Quality Assurance Programs.
- 18. Applies professional and engineering concepts, principles, and practices involved in the management of test programs.
- 19. Participates and directs the preparation of the annual Quality and Product Evaluation annual budget.

ENGINEERING DIVISION (DSCR-VE)

MISSION:

Accomplishes responsibilities involved in DLA implementation of engineering programs. Conducts intrinsic value analyses on DLA-managed material. Administers DSC portion of the Value Management Program, Replenishment Parts Breakout Program, Price Challenge Program, and Parts Control Program for assigned FSCs. Serves as the center's engineering liaison with the Engineering Support Activities (ESAs), the military services, and DLSC. Provides policy and technical oversight of these interactions. Represents the center on DLA's On-Demand Manufacturing Initiatives.

VALUE ENGINEERING BRANCH (DSCR-VEA)

- 1. Administers the Value Management (VM) Program for the DSC, including implementation of Value Engineering (VE) policies and procedures.
- 2. Initiates and conducts in-house VE analysis and/or studies.
- 3. Provides technical assistance to product centers in support of special projects and acquisition initiatives.
- 4. Establishes procedures for contractor participation in the VE Program.
- 5. Establishes and conducts in-house VE orientation and training.
- 6. Provides technical interface with services ESAs on issues of product improvement, reliability, and maintainability.
- 7. Acts as center focal point for all reverse engineering actions both in-house and contractor generated. Conducts reverse engineering on selected items.
- 8. Provides the technical input for Value Management contracting efforts.
- 9. Reviews Missing Data Work Lists (MDWLs), Supply Support Requests, returned PRs, MIPRs, etc., (\$10,000 and above) for availability of data, additional sources, and upgrade of Acquisition Method Code/Acquisition Method Suffix Code (AMC/AMSC).

- 10. Identifies potential breakout for a full screen review.
- 11. Executes DAR Supplement Number 6 and related regulations and directives regarding the Breakout Program.
- 12. Coordinates breakout decision with all appropriate engineering support activities.
- 13. Supports the Competition Advocate Program.
- 14. Provides alternate sourcing to support product centers and enhance competition.
- 15. Reports savings resulting from alternate sourcing and product improvement.
- 16. Responsible for preparing monthly/quarterly and annual VM reports and maintaining VM database.
- 17. Manages parts control support to equipment design organizations engaged in the selection and application of standard parts in new equipment design programs as prescribed by DLAR 4140.12, DOD Parts Control Program.
- 18. Publicizes the Parts Control Program and the Military Parts Control Advisory Group (MPCAG) concept to high-level personnel within both government and industry.
- 19. Provides DSC representation on Military/Contractor Parts Control Boards (PCBs) and Parts Advisory Groups (PAGs).
- 20. Provides DOD contractors engineering design and logistics information on parts covered by federal, military, and industry standardization documents that meet specific design application requirements.
- 21. Evaluates nonstandard part requests and proposed lists and provides engineering recommendations on the selection of preferred/military/industry parts for new design. Analyzes contractors' control drawings covering nonstandard parts submitted for MPCAG review and provides engineering recommendations on technical adequacy and suitability for procurement.

SHOULD COST/PRICE CHALLENGE BRANCH (DSCR-VEC)

- 1. Performs intrinsic value analyses based upon engineering estimates of labor times and types, testing, set-up changes, material, and scrap on DLA-managed items.
- 2. Assists contracting officers/buyers in developing the basis for fair and reasonable pricing through independent government estimates.
- 3. Provides liaison with Defense Contract Audit Agency (DCAA), contractors, Defense Contract Management Command (DCMC), HQ DLA, and the contracting officer in all matters involving cost and pricing of financial data, including obtaining necessary data and field pricing/audit assistance.
- 4. Utilizes statistical analytical techniques in cost and/or price and financial analyses, where appropriate, and provides technical advice as requested concerning availability and use of computerized analytical techniques and cost evaluation models.
- 5. Manages the center Price Challenge Program. Receives, evaluates, and responds to price referrals/challenges.
- 6. Responds to DOD Hotlines on issues of potential overpricing.
- 7. Performs price validation reviews on national stock numbered items identified as possible contract overcharges.

- 8. Seeks voluntary refunds, price reductions and/or repayment, as appropriate, when overpricing is identified.
- 9. Initiates technical resolution of price challenges, such as assembling technical data packages, identifying alternate sources of supply, and eliminating duplicate items to prevent their recurrence.
- 10. Identifies instances of repetitive contractor overpricing and issues recommendations, as appropriate, including termination/cancellation, removal from automated purchasing systems, and suspension/debarment.
- 11. Maintains a program of review for selected items to ensure correlation between the cost of the item and its value.

ENGINEERING LIAISON/INTEGRATED TECHNOLOGIES BRANCH (DSCR-VEE)

FUNCTIONS:

- 1. Acts as center focal point for interface with ESAs, military services, and DLSC for general or overarching issues related to engineering or technical support. Specific subject matter programs include source approval requests (SARs), products offered, requests for engineering support (339s), and configuration management. Provides policy and technical oversight of these interactions. Also provides technical oversight and assistance to the product centers on these functions.
- 2. Acts as center focal point for DLA's On-Demand Manufacturing Program. Monitors and participates in logistics initiatives directed at integrating On-Demand Manufacturing into the acquisition process.
- 3. Acts as center focal point for utilization of DOD Organic Manufacturing via FCIM (Flexible Computer Integrated Manufacturing), with responsibility for maintaining an organic manufacturing database and tracking system.
- 4. Participates in the Computer Assisted Technology Transfer (CATT) Program, a business model utilized to expand the DOD industrial base, reducing logistics lead-times.
- 5. Participates in Logistics Research & Development projects in response to "Joint Vision 2010;" i.e., Defense Advanced Research Project and Virtual Inventory Electronic Window.
- 6. Develops logics-based programs to form a consortium matching manufacturer capabilities with DLA requirements.
- 7. Serves as Program Manager for the DLA Aging Aircraft Program.

TECHNICAL OVERSIGHT & PRODUCT ASSURANCE DIVISION (DSCR-VG)

MISSION:

Serves as the center's engineering liaison with the ESAs, military services, and DLSC for specific subject matter programs. Provides policy and technical oversight of these interactions. Provides technical oversight and assistance to the product center functions for quality, acquisition, engineering, and technical issues. Responsible for the execution of the quality assurance/technical workforce training and DAWIA qualification and certification. Approval

authority for all quality assurance training waivers or deferrals. Provides directive guidance and serves as focal point for critical item management

PROFESSIONAL DEVELOPMENT BRANCH (DSCR-VGA)

FUNCTIONS:

- Provides technical guidance and program management in career development for the quality assurance/technical mission of the center. Manages the DSCR training program for the DTC and local quality assurance/technical interns/trainees per DLA Program of Instruction, which involves the recruitment of qualified external and internal personnel. Training consists of formal, mandatory classroom training, and on-the-job training needs of quality assurance/technical personnel.
- 2. Coordinates identification and development of courses/instructions to satisfy the specialized commodity and on-the-job training needs of quality assurance/technical personnel.

TECHNICAL OVERSIGHT BRANCH (DSCR-VGB)

- 1. Acts as focal point for interface with ESAs, military services, and DLSC for specific subject matter programs; i.e., critical item management, source control, FSCAP, standardized PID, acquisition initiatives such as VPV, surplus, refurbishment, quality deficiency reports (QDRs), item logistics functions, and field level reparables.
- 2. Provides policy and technical oversight of these interactions listed above and provides technical oversight and assistance to the product centers for these functions.
- 3. Provides guidance for critical item management.
- 4. Provides technical and quality guidance and support to OSD and DLSC acquisition initiatives.
- 5. Manages the Government-Industry Data Exchange Program (GIDEP) for the center.
- 6. Coordinates technical logistics issues for Service to DLA and other intergovernmental item transfers.
- 7. Serves as center focal point and DLA aviation focal point for Suspect Parts acquisitions.
- 8. Acts as center focal point for screening new products for acceptability into the government inventory.
- 9. Controls the Replenishment Parts Purchase or Borrow Program for the purpose of reverse engineering.
- 10. Maintains the Display Room at the Business Opportunity Center.